OIPE 15 2004

PATENT

Attorney Docket No.: JHU1690-2

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:

Wong et al.

Art Unit:

1632

Application No.:

10/003,630

Examiner:

V.E. Bertoglio

Filed:

October 29, 2001

Confirmation No.:

6218

Title:

BETA-SECRETASE TRANSGENIC ORGANISMS, ANTI-BETA-SECRETASE ANTIBODIES, AND METHODS OF USE THEREOF

MAIL STOP AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

## RESPONSE TO OFFICE ACTION

Sir:

In response to the Office Action mailed herein on July 12, 2004, please consider the following amendments and remarks.

Amendments to the Claims are reflected in the listing of claims, which begins on page two of this paper.

Remarks/Arguments begin on page four of this paper.

## **CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service with sufficient postage as first class mail on this date, **December 13, 2004**, in an envelope addressed to: MAIL STOP AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Cara Grifone

(Name of Person Mailing Paper,

December 13, 2004

(Signature)